

Cascading Style Sheets (CSS I) Overview

Main Topic: Cascading Style Sheets (CSS)

Keywords: Einbindung, Aufbau, Attribute, etc.



A	Einbindung mit Style-Element	Style Befehl oder Anweisung
	<pre><div style="color:navy">Info</div> Crosshair <div id="myID"... <div class="myClass"...</pre>	<pre><style type="text/css"> h2 { color: orangered; } </style> Anweisung: <!-- @import url() screen; //--> <!--[if IE]>...<![endif]--></pre>
B	Externe CSS Datei	
	<pre><link rel="stylesheet" media="all" type="text/css" href="./b_style.css"> Selector: { Eigenschaft: Wert}; h2 { color:blue; } #myID ul li { list-style:none; } .myClass #id * div>p div+p a:hover class="myclass" id="myid"</pre>	<pre>Deklarationsblock: > Selector: #menu h1 (Einzelselector) > Deklaration: > Eigenschaft: color > Eigenschaftswert: blue</pre>
C	Borders (Abstände) box model	Browser-Präfix (experimental features)
	<pre>content/padding/border/margin padding: 10px; padding: 10px 20px 30px 40px; padding-top: 10px border-top-right-radius: 10px; margin: 0 auto;</pre>	<pre>-Browser- Eigenschaft: Wert -webkit- Safari, Chrome -khtml- KDE Konqueror -moz- Mozilla Firefox -ms- Microsoft IE -o- Opera z.B.: -ms-color: #ff0000;</pre>
D	CSS units (Einheiten)	Textfluß
	<pre>Relativ: em (Breite M) % ex (Höhe x) Absolut: px pt cm in mm pc #wrapper { width:1024px } #fluid { width: 75% }</pre>	<pre>Block: h1 h2 ul li p Inline: a b i p {display: block; } p {display: inline-block; }</pre>
E	Font & Family	Position
	<pre>Color: rgb(100, 255, 100); font-size: 125%; font-family: Arial, sans-serif; font-style: italic; font-weight: bold; line-height: 1.25;</pre>	<pre>div#rell {position:relative; } div#abs1 {position:absolute; right:2em; top:2em; z-index:2; } #content div { float:left; width:200px; margin: 0 10px } Info: clear:both;</pre>
	Helvetica, Tahoma, Geneva, Verdana, "Lucida Console", Monaco, "Courier New", Courier, monospace ...	
F	RGBA/HSLA Color & Background	Text specials
	<pre>color: hsl(240, 60%, 80%); background: rgba(0, 255, 100, 0.3); p { background-color:#ff0000; } background: transparent url(/my.png) left top no-repeat;</pre>	<pre>h1 {text-align:center} h2 {text-decoration:overline;} h3 {text-shadow:3px 3px #ff0;} div.otherway {direction:rtl;} <div class="otherway"> ... * {cursor: none;}</pre>
L	Examples and Links	
E	<pre>div#info { position:absolute; right:1em; bottom:1em;} h1 { font: italic bold 125%/1.25 Arial, sansserif; }</pre>	
L	<pre>W3C http://www.w3.org/Style/ http://www.w3.org/Style/CSS/ W3C School: http://www.w3schools.com/cssref/ Firebug und YSlow (Performancetest) http://yslow.org/ Optimierung: Smush.it, IE Tester, Multiple IE (tredosoft) Libraries: less http://lesscss.org/ YIU Hint Bootstrap Animate.css ...</pre>	